

(51) **Int. Cl.**

G01S 15/89 (2006.01)

G01S 7/52 (2006.01)

(56)

References Cited

U.S. PATENT DOCUMENTS

6,939,301	B2	9/2005	Abdelhak
7,022,073	B2	4/2006	Fan et al.
7,041,059	B2	5/2006	Chalana et al.
7,087,022	B2	8/2006	Chalana et al.
7,520,857	B2	4/2009	Chalana et al.
7,616,818	B2	11/2009	Dewaele
7,744,534	B2	6/2010	Chalana et al.
2002/0133075	A1	9/2002	Abdelhak
2004/0024302	A1	2/2004	Chalana et al.
2004/0127796	A1	7/2004	Chalana et al.
2005/0251039	A1	11/2005	Chalana et al.
2006/0235301	A1	10/2006	Chalana et al.
2008/0146932	A1	6/2008	Chalana et al.
2008/0242985	A1	10/2008	Chalana et al.

OTHER PUBLICATIONS

Korean Office Action, w/ English translation thereof, issued in Korean Patent Application No. KR 10-2011-0052396 dated May 8, 2013.

G. Clementschitsch et al., "Comparison between two-and three-dimensional ultrasound measurements of nuchal translucency," *Ultrasound Obstet. Gynecol.* 2001; vol. 18, pp. 475-480.

European Search Report issued in European Application No. 11154696.6-1812 dated Jan. 31, 2014.

Korean Office Action issued in Application No. 10-2013-0064968 dated May 30, 2014.

Karl Krissian et al., "Speckle-Constrained Filtering of Ultrasound Images", This work was supported by CIMIT grant and NIH P41-RR13218 (NAC).

Japanese Office Action issued in Japanese Application No. 2011-093531 dated Oct. 28, 2014, w/English translation.

Korean Office Action issued in Korean Application No. 10-2013-0064968 dated Jan. 26, 2015, with English Translation and Certificate of Translation.

Korean Intellectual Property Office. 2016. Office Action, and English translation thereof, issued in Korean Patent Application No. 10-2014-0115695, dated Jun. 14, 2016.